

### **THAT WHICH IS CLAIMED**

- 1) Signaling device for collision prevention aimed for installation on the front of a vehicle, said device including at least one casing B1, B2, a plurality of light sources D1, D2, D3, D4, D5, D6 oriented towards the front,  
characterized herein that said light sources are thus positioned that their  
axes diverge gradually from the vehicle axis, in such a way as to create a  
scrolling effect when said vehicle approaches an observer.
- 2) Device according to claim 1, characterized herein that it includes means of modulation to modify the intensity of the light emitted by at least one of said light sources D1, D2, D3, D4, D5, D6.
- 3) Device according to claim 2, characterized herein that said means of modulation are as well controlled by the turn signal module of the vehicle.
- 4) Device according to claim 2, characterized herein that said means of modulation are controlled by the speed of the vehicle.
- 5) Device according to claim 2, characterized herein that said means of modulation are controlled by the rotation speed of the vehicle engine.
- 6) Device according to any of claims 4 or 5, characterized herein that it includes means to reduce the highest modulation frequency to a value that is compatible with the perception of human eye.
- 7) Device according to any preceding claim, characterized herein that said light sources D1, D2, D3, D4, D5, D6 are designed to emit narrow light beams.
- 8) Device according to any preceding claim, characterized herein that said casing B1, B2 includes a transparent front face FAV that concentrates the light rays of said light sources D1, D2, D3, D4, D5, D6.
- 9) Device according to any preceding claim, characterized herein that it includes a luminous indicator T to signal a dysfunction of said device.
- 10) Device according to any preceding claim, characterized herein that it includes means to modify the highest light intensity emitted by said light sources D1, D2, D3, D4, D5, D6 using a sensor C, said sensor being sensitive to ambient luminosity.
- 11) Device according to any claim 1 to 9, characterized herein that it includes means to turn on said light sources D1, D2, D3, D4, D5, D6 when the vehicle parking lights are turned on.
- 12) Vehicle fitted with a lighting module including at least one headlamp P, including as well a device according to any preceding claim, characterized herein that the distance between said light sources D1, D2, D3, D4, D5, D6 is larger than the width of said lighting module P.

13) Vehicle according to the preceding claim, characterized herein that its parts located on the sides include at least some said light sources oriented sideways, possibly at different angles to the vehicle sides so as to insure its sideways-front signaling during said vehicle changes of direction, notably in traffic circles and in crossroads.

5

14) Vehicle according to any of claims 12 or 13, characterized herein that it includes two wheels only.